PATENT APPLICATION FEE DETERMINATION RECORD Effective October 1, 1997 08/972781														
CLAIMS AS FILED - PART I (Column 1) (Column 2)									SMAI	L ENTITY		OTHER THAN		
FOR NUME			NUMB	ER FILED	NUMBER			7	RATE	-	1	RATE	FEE	
BASIC FEE										395.00	OR		790.00	
TOTAL CLAIMS				14 minus 20 =		. 0			x\$11=	:	1	x\$22=	7 00.00	
INDEPENDENT CLAIMS				2 min	us 3 =	. 0			x41=		OR	x82=		
MULTIPLE DEPENDENT CLAIM PRESENT						Æ	9				OR			
* If the difference in column 1 is less than zero, enter 12 in column 2 BEST AVAILABLE CO								+135=		OR	+270=	740		
	CLAIMS AS AMENDED - PART II									<u> </u>	OR	TOTAL	7 117	
	(Column 1				(C	olumn 2)	(Column 3) SMAL			L ENTITY	OR		R THAN ENTITY	
AMENDMENT A		CLAIMS REMAINING AFTER AMENDMENT			PRE	GHEST UMBER VIOUSLY ID FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE	
	Total	*	6	Minus	**	20	= /		x\$11=		OR	x\$22=		
	Independent		3	Minus	***	3	=		x41=		OR	x82=		
	FIRST PRESENTATION OF MULTIPLE D				DEPE	NDENT CL	AIM /		+135=		OR	+270=		
		(Coli	mn 1)		(Ca	olumn 2)	(Column 3)	,	TOTAL ODDIT. FEE		OR	TOTAL ADDIT. FEE	-	
AMENDMENT B		REM/ AF	NIMS NINING TER DMENT		HI NL PRE	GHEST JMBER VIOUSLY ID FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE	,	RATE	ADDI- TIONAL FEE	
	Total	•	9	Minus	**	20	=		x\$11=	/	OR	x\$22=		
	Independent	•	l	Minus	***	3	= 3		x41=		OR	¥62=		
	FIRST PRESENTATION OF MULTIPLE [NDENT CL	AIM		+135=		OR	+270=		
	(Column 1) (Column 2) (Column 3)							A	TOTAL DDIT. FEE		OR A	TOTAL ADDIT. FEE		
Z I		AF	INING		NU PRE	SHEST IMBER VIOUSLY ID FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE	
	Total	•	e eas a	Minus	**		=		x\$11=		OR	x\$22=		
	independent	:		Minus	***	,	=		x41=		OR	x82=		
	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +135= the entry in column 1 is less than the entry in column 2, write "0" in column 3.										OR	+270=		
***if t	ne "Highest Nurr ne "Highest Nurr	iber Prev iber Prev	iously Pale iously Pale	d For IN THIS d For IN THIS	SPACE	is less than	NA	A Paris	TOTAL DDIT. FEE		OR A	TOTAL DDIT, FEE		

UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Douglas Caraway

Serial No.: 08/972,781

Confirmation No.: 6016

Filed:

November 18, 1997

For:

Rotary Drill Bit For Casing Milling And Formation Drilling

MAIL STOP AMENDMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Group Art Unit: 3672

Examiner:

Hoang C. Dang

Customer No.: 36735 RECEIVED

GROUP 3600

CERTIFICATE OF MAILING

37 CFR 1.8 hereby certify that this correspondence is being deposited with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

William B. Patterson Typed Name

Signature

RESPONSE TO OFFICE ACTION DATED JANUARY 20, 2004

In response to the Office Action dated January 20, 2004, having a shortened statutory period for response extended one month set to expire on May 20, 2004, please enter this response and reconsider the claims pending in the application for reasons discussed below. The Commissioner is hereby authorized to charge counsel's Deposit Account No. 20-0782/WEAT/0409/WBP the fee of \$172.00 for 2 additional independent claims, along with any other fees, including extension of time fees or excess claim fees, required to make this response timely and acceptable to the Office.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper. Remarks/Arguments begin on page 5 of this paper.